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PATENT APPLICATION		Oocket No.	P24418	Total Pages						
		Inventor(s) or Application Identifier: Edward SIERECKI								
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Title: LAYER 2/LAYER 3 INTERWORKING VIA PHYSICAL LOOPBACK									
Commissioner f ADDRESS TO: Mail Stop Pater PO Box 1450 Alexandria, VA	nt Applicati				OF 60					
APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS								
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21. If a CONTINUING APPLICATION, check appropriate Is specification following the title, or in an Application Data Shee Continuation Divisional Continuation-in-parties application information: Examiner: Address all future correspondence to Customer Is GREENBI	No. 7055	at the present addre RNSTEIN, P.L.C. Plarke Place 20191	ss of:	first sentence of the filed						
Date		В	ruce H. Bernstein, F Typed or Printed	Reg. No. 29,027	3,329 —					

P24418.P02		Complete if Known						
3		Application Number				Not Yet Assigned		
FEE TRANSMITTAL U.S. PTC			Filing Date			Concurrently Here	with	
			First Named Inventor			Edward SIERECK	I I	
			Group Art Unit			Unassigned		
			Examiner Name			Unassigned		
TOTAL AMOUNT OF PAYMENT (\$)770.00		Attorn	ey Dock	cet Numb	er	P24418		
METHOD OF PAYMENT (check one)		FEE CALCUL				ATION (continued)		
1. ☑ The U.S Patent and Trademark Office is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number 19-0089 Deposit Account Name GREENBLUM & BERNSTEIN, P.L.C. ☑ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) 2. ☑ Payment Enclosed: ☐ Applicant Claims Small Entity Status See 37 CFR 1.27. 2. ☑ Payment Enclosed: ☐ Money Order ☐ Other FEE CALCULATION (fees effective 10/01/03) 1. FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 1003 530 2003 265 Plant filing fee 1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissu filing fee 1004 770 2004 385 Reissu filing fee 1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 770.00 2. CLAIMS Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Large Fee Code 1051 1052 1053 1812 1804 1805 1255 1255 1401 1402 1403 1451 1502 1503 1460 1807 1806 8021 1809 1810 1802	130 50 130 2,520 920* 1,840* 110 420 950 1,480 2,010 330 330 290 1,510 110 1,330 480 640 130 50 180 40 770 770 770 900	Small Fee Code 2051 2052 1053 1812 1804 1805 2251 2253 2254 2255 2401 2402 2403 1451 2452 2453 2501 2502 2503 1460 1807 1806 8021 2809 2810 2801 1802	Entity Fee (\$) 65 25 130 2,520 920* 1,840* 55 210 475 740 1,005 165 165 145 1,510 55 665 240 320 130 50 180 40 385 385 385 900	surcharge or cover such a period to the cover su	ish specification g a request for reexami g publication of SIR Examiner action g publication of SIR a er action in for response within 1 in for response within 3 in for response within 3 in for response within 5 f Appeal orief in support of an affor oral hearing o institute a public use ing o revive unavoidably a or revive unintentionall ed application sue fee (or reissue) sue fee to the Commissioner related to provisional ons on of IDS g each patent assignme (times number of prop inbmission after final r 1.129(a)) additional invention to d (37 CFR 1.129(b)) for Continued Examinat gn application	ination fter st month 2nd month ird month th month th month y bandoned y ent per perties) ejection be ation ion	Fee Paid
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 Reissue independent claims over original patent 1205 18 2205 9 Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00	Othe	r fee (spe	cify)			SUBTOTAL (3)		0
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SUBMITTED BY				 				
Typed or Printed Name Bruce H. Bernstein			14	/ 0	Reg. Nu	ımber	29,027	
Signature Koslie Marsine Res	16	Dat	e ///	24/03	Deposit	Account User ID		

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P24418.P03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Edward SIERECKI

Serial No: Not Yet Assigned

Filed

: Concurrently Herewith

For

: LAYER 2/LAYER 3 INTERWORKING VIA PHYSICAL LOOPBACK

COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION

FILED UNDER 37 C.F.R. 1.53(b) and 1.53(f)

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office

under 37 C.F.R. 1.53(b) and 1.53(f) in which the Declaration and Power of Attorney attached thereto

are in unexecuted form. A properly executed Declaration and Power of Attorney will be filed within

the time period set forth in the Notice to File Missing Parts of Application, unless such time period

has been extended by the filing of a petition accompanied by the extension fee under the provisions

of 37 C.F.R. 1.136(a).

Related to the above, this application should be associated with Customer Number 7055,

which includes the present correspondence address as follows:

GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place

Reston, VA 20191

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The above-identified application includes:

- 12 pages of specification with abstract.
- 2 sheets of drawings with 2 figures.
- 18 total claims and 3 independent.
- an unexecuted Declaration and Power of Attorney.

If there are any questions, please contact the undersigned at the below-listed telephone number.

Respectfully submitted, Edward SIERECKI

Bruce H. Bernstein

Reg. No. 29,027

November 24, 2003 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191